

Robert Lafitte Eller, MD

Curriculum Vitae

EDUCATION

- 2005-2006 **Fellowship in Laryngology and Care of the Professional Voice**
American Institute for Voice & Ear Research, Graduate Hospital; Philadelphia, PA
- 2001-2005 **Residency in Otolaryngology—Head and Neck Surgery**
University of Alabama; Birmingham, AL
- 2000-2001 **Internship in General Surgery**
University of Alabama; Birmingham, AL
- 1996-2000 **Doctor of Medicine**
Vanderbilt University School of Medicine; Nashville, TN
- 1992-1996 **Bachelor of Science**
United States Air Force Academy; Colorado Springs, CO

CURRENT EMPLOYMENT

- 2019-Present **Head and Neck Surgeon**, 1878 Head and Neck Team, US Army Reserves
- 2017-Present **Director, The Greenville Voice Center**, A Division of Greenville ENT, Greenville, South Carolina

PAST MILITARY DUTY ASSIGNMENTS

- 2015-2017 **Director of Laryngology and Speech Pathology**, Otolaryngology Faculty, San Antonio Military Medical Center, Joint Base San Antonio, TX
- 2012-2015 **Deputy Squadron Commander**, 48th Surgical Operations Squadron, RAF Lakenheath, England
- 2012-2015 **Director**, US Air Force – United Kingdom National Health Service Partnership
- Mar-Sep 2012 **Flight Commander**, Surgical Specialties Flight, 48th Medical Group, RAF Lakenheath, England
- 2011-2015 **Staff Otolaryngologist**, 48th Medical Group, RAF Lakenheath, England
- 2011-2015 **Honorary Surgeon**, Department of Otolaryngology, Addenbrooke's Hospital, Cambridge University, Cambridge, England

- 2011-2015 **Honorary Consultant**, Department of Otolaryngology, West Suffolk Hospital, Bury St. Edmunds, England
- 2008-2011 **Speech Pathology Element Leader**
- 2006-2011 **Director, US Air Force Voice and Swallowing Center**, Department of Otolaryngology, Wilford Hall Medical Center, Lackland AFB, TX
- 2006-2011 **Faculty Surgeon**, Department of Otolaryngology, Wilford Hall Medical Center, Lackland AFB, Texas

ACADEMIC APPOINTMENTS

- 2017-Present **Clinical Associate Professor of Surgery**, University of South Carolina School of Medicine, Greenville Campus
- 2017-Present **Associate Professor of Surgery**, Uniform Services University of the Health Sciences (USUHS); Bethesda, MD
- 2010-2017 **Assistant Professor of Surgery**, Uniform Services University of the Health Sciences (USUHS); Bethesda, MD
- 2010-2011 **Clinical Associate Professor of Otolaryngology—Head and Neck Surgery**, University of Texas Health Science Center; San Antonio, TX
- 2006-2010 **Clinical Assistant Professor of Otolaryngology—Head and Neck Surgery**, University of Texas Health Science Center; San Antonio, TX
- 2005-2006 **Instructor, Department of Otolaryngology—Head and Neck Surgery**, Thomas Jefferson University; Philadelphia, PA

ACADEMIC HONORS AND AWARDS

- 2012 Field Grade Officer of the Year; 48th Medical Group, RAF Lakenheath
- 2012 Field Grade Officer Clinical Excellence Award; United States Air Forces in Europe
- 2011 Physician Educator of the Year Award; United States Air Forces in Europe
- 2011 Silver Spoon Award for Teaching Excellence; San Antonio Uniform Services Health Education Consortium, Otolaryngology Department
- 2009 Best Paper of 2008; Clinical Medicine Category, Journal of Voice:
 Eller RL, Ginsburg MA, Lurie D, Heman-Ackah YD, Lyons K, and Sataloff RT. Flexible Laryngoscopy: A comparison of fiber optic and distal chip technologies: Part 1, Vocal fold masses. J Voice. 2008 Nov;22(6):746-50.

RESIDENCY:

- 2004 Resident Travel Award; American Academy of Otolaryngology Southern Section Meeting, Boca Raton, Florida
- 2001 Alpha Omega Alpha Honor Society

Nominated by the medical students for excellence in teaching during internship.

MEDICAL SCHOOL:

1999 Overall Scholarship for International Medicine
1997 Pearson Scholarship for International Nutrition Research

UNDERGRADUATE:

1996 Distinguished Graduate; United States Air Force Academy (39/921)
1996 Tri-Beta Biology Honor Society

OTHER:

1988 Eagle Scout

MILITARY DECORATIONS:

Meritorious Service Medal with Oak Leaf Cluster
AF Outstanding Unit Award with 5 Oak Leaf Clusters
National Defense Service Medal with Star
Global War on Terrorism Service Medal
Iraq Campaign Medal with Star
Armed Forces Service Medal for COVID 19 Operations
Army Service Ribbon
Air Force Expeditionary Service Ribbon with Gold Border
AF longevity Service Ribbon with 3 Oak Leaf Clusters
Armed Forces Reserve Medal with M device
Nuclear Deterrence Operations Service Medal
AF Training Ribbon
Small Arms Expert Marksmanship Ribbon (Pistol)

GRADUATE & CONTINUING MEDICAL EDUCATION LEADERSHIP POSITIONS

2007-2009 Course Director; Military Laryngology and Airway
2011, '15, '16 Management Course; San Antonio Military Medical Center
2009 - 2010 Otolaryngology Medical Student Clerkship Director; Wilford Hall Medical Center, San Antonio, TX

PROFESSIONAL MEMBERSHIPS AND ACTIVITIES

2016-Present Christian Society of Otolaryngology
2015-2020 American Academy of Otolaryngology Trauma Committee – Emeritus Member, Former Vice Chair
2012-2015 British Laryngological Association (International Member)
2010-Present American Laryngological Association (Graduate Fellow); Graduate Committee Member, 2011-2013
2003-Present American Academy of Otolaryngology—Head and Neck Surgery (Fellow)
2006-Present American Board of Otolaryngology (Diplomat)
2006-Present Society of Military Otolaryngologists (Member)
2006-2011 San Antonio Society of Otolaryngology; Vice President, 2011

PEER REVIEW:

2007-Present Journal of Voice (reviewer)

BOARD CERTIFICATION AND LICENSURE

American Board of Otolaryngology

OTHER MEDICAL EXPERIENCE

2015 Mission to Vatre Dornei, Romania with TIME ministries
2003 Otolaryngology Mission to Havana, Cuba with Resource Exchange International
2002-2004 Emergency Room Physician, Wedowee Alabama
2000 Christian Medical Mission to Northern India for two months
1998-2000 Siloam Clinic Volunteer Medical Provider for the indigent

PUBLICATIONS AND RESEARCH

BOOKS:

1. *Atlas of Laryngology, 3rd Edition*. Ed by Sataloff RT, Hawkshaw MJ, Sataloff JB, DeFatta RA, **Eller RL**. Pleural Publishing, San Diego: 2012
2. *Atlas of Laryngology, 2nd Edition*. Ed by Sataloff RT, **Eller RL**, Hawkshaw MJ. Pleural Publishing, San Diego: 2007

BOOK CHAPTERS:

1. Dion G, **Eller RL**. Laryngeal Trauma, in *Otolaryngology-Head and Neck Surgery, a Comprehensive Text*. Ed by Benniger M, and Sataloff RT. Springer, 2015
2. **Eller RL**, Howard NS, Hamersly E. Management of Delayed Laryngotracheal Trauma, in *Otolaryngology-Head and Neck Combat Casualty Care in Operation Iraqi Freedom and Operation Enduring Freedom*. Ed by Brennan J, Holt R, and Thomas R. Borden Institute, 2015
3. **Eller RL**, Dion G, Rozycki S. Management of Acute Laryngotracheal Trauma, in *Otolaryngology-Head and Neck Combat Casualty Care in Operation Iraqi Freedom and Operation Enduring Freedom*. Ed by Brennan J, Holt R, and Thomas R. Borden Institute, 2015
4. Simpson CB, **Eller RL**, Chapter 24: Endoscopic Management of Saccular Cysts, in *Operative Techniques in Laryngology*. Ed by Simpson CB and Rosen C. Springer, 2008

ARTICLES:

1. Spangler D and **Eller RL**, Left Subclavian Pseudoaneurysm: A case of palsies in the recurrent laryngeal nerve, phrenic nerve, and brachial Plexus. *Ear Nose & Throat Journal*. Epub Feb 2021
2. Nielsen S, Stevens J, **Eller RL**, Mandated wrapping airway cart instruments: limited access without the intended safety benefits. *Laryngoscope* 2019 Mar;129(3):715-719. Epub 2018 Dec 13
3. Pingree C, Majors J, Howard N, **Eller R**. Supraglottic lymphovascular malformation causing bradycardia; an unusual presentation of the laryngocardiac reflex. Fall Voice Conference, Pittsburgh, PA. *J Voice*. 2018 Sep;32(5):633-635. Epub 2017 Oct 24. Review

4. Jin X, Masterson L, Patel A, Hook L, Nicholson J, Jefferies S, Gaze M, Nassif R, **Eller R**, Hulse T, Jani P. Conservative or radical surgery for pediatric papillary thyroid carcinoma: A systematic review of the literature. *Int J Pediatr Otorhinolaryngol*. 2015 Oct;79(10):1620-4. Epub 2015 Aug 10
5. Rohrer JW, **Eller RL**, Gallegos P, Barrera JA. Swallowing function after geniotubercular advancement and uvulopalatal flap for obstructive sleep apnea. *Laryngoscope*, 2015 Mar;125(3):758-61. (epub 2014 Sep 24)
6. Connor MP, Brown A, Palazzolo M, Kunkel J, **Eller R**, Hartnick C, Maturo S. Effect of vocal fold injection of cidofovir and bevacizumab in a porcine model. *JAMA Otolaryngol Head Neck Surg*. 2014 Feb;140(2):155-9
7. Heman-Ackah YD, Sataloff RT, Laureyns G, Lurie D, Michael DD, Heuer R, Rubin A, **Eller R**, Chandran S, Abaza M, Lyons K, Divi V, Lott J, Johnson J, Hillenbrand J. Quantifying the cepstral peak prominence, a measure of dysphonia. *J Voice*. 2014 Nov;28(6):783-8
8. Connor MP, Brown A, Palazzolo M, Kunkel J, **Eller R**, Hartnick C, Maturo S. Effect of vocal fold injection of cidofovir and bevacizumab in a porcine model. *JAMA Otolaryngol Head Neck Surg*. 2014 Feb;140(2):155-9
9. Morrison, MP, O'Rourke A, Dion GR, **Eller RL**, Weinberger P, Postma GN. Hemodynamic Changes during office-based flexible endoscopic procedures. *Ann Otol Rhinol Laryngol*. 2012 Nov;121(11):714-8
10. Connor MP, Barrera JA, **Eller RL**, McCusker S, O'Connor P. Total Airway Reconstruction. *Laryngoscope*. 2013 Feb;123(2):537-40
11. Dion GR, **Eller RL**, Thomas RF. Diagnosing aerodynamic supraglottic collapse with rest and exercise flexible laryngoscopy. *J Voice*. 2012 Nov;26(6):779-84
12. Johnson C, **Eller RL**. Bilateral vocal fold polyps with occult sulcus and mucosal bridge. *ENT Journal*. 2011 Jun;90(6):248
13. Brennan J, Gibbons M, Lopez M, Hayes D, Faulkner J, **Eller R**, Barton C. Traumatic airway management in Operation Iraqi Freedom. *Otolaryngology-Head and Neck Surgery*. 2011 Mar;144(3):376-80
14. Simpson CB, May LS, Green JK, **Eller RL**, Jackson C. Vibratory asymmetry in mobile vocal folds: Is it predictive of vocal fold paresis? *Annals of Otol. Rhinol. Laryngol*. 2011 Apr; 120:4:239-242
15. Salinas N, **Eller RL**, Davis M, Rasmussen T. Mass Casualty Response of a Modern Deployed Head and Neck Surgical Team. *Journal of Craniofacial Surgery*. 2010 Jul;21(4):987-90
16. Andrews J, Weitzel E, **Eller R**, McMains K. Unsuccessful Frontal Balloon Sinuplasty for Recurrent Sinus Barotrauma. *Aviat Space Environ Med* 2010;81:514-516
17. **Eller RL**, Ginsburg MA, Lurie D, Heman-Ackah YD, Lyons K, and Sataloff RT. Flexible Laryngoscopy: A comparison of fiber optic and distal chip technologies: Part 2, Laryngopharyngeal reflux. *J Voice*. 2009 May;23(3):389-95. Epub 2009 Jan 29
18. Ginsburg MA, **Eller RL**, and Sataloff RT. Mucosal Tear. *ENT Journal* 2008 Oct;87(10):558
19. **Eller RL**, Hawkshaw MJ, and Sataloff RT. Acute Vocal Fold Hemorrhage after Thyroplasty. *ENT Journal*. 2008 Aug;87(8):425
20. Hueman K, **Eller RL**. Reduction of anterior frontal sinus fracture involving the frontal outflow tract using balloon sinuplasty. *Otolaryngology--Head & Neck Surgery*. 2008 Jul;139(1):170-1
21. **Eller RL**, Hawkshaw MJ, and Sataloff RT. Leukoplakia. *ENT Journal*. 2008 Apr;87(4):189
22. Ginsburg MA, **Eller RL**, and Sataloff RT. True Vocal Fold Pseudocyst. *ENT Journal*. 2008 Feb;87(2):68
23. **Eller RL**, Ginsburg MA, Lurie D, Heman-Ackah YD, Lyons K, and Sataloff RT. Flexible Laryngoscopy: A comparison of fiber optic and distal chip technologies: Part 1, Vocal fold masses. *J Voice*. 2008 Nov;22(6):746-50. Epub 2008 Jan 22
24. **Eller RL**, Hawkshaw MJ, and Sataloff RT. Post hemorrhagic Polyp. *ENT Journal*. 2007 Aug;86(8):442
25. **Eller RL**, Heman-Ackah YD, Hawkshaw MJ, and Sataloff RT. Vocal Fold Scar / Sulcus Vocalis. *ENT Journal*. 2007 Jun;86(6):320

26. **Eller RL**, Miller M, Weinstein J, and Sataloff RT. Surgical Anatomy of the Posterior Cricoarytenoid Branch of the Recurrent Laryngeal Nerve, Exploring the Possibilities. *J Voice*. 2009 Mar;23(2):229-34. Epub 2007 May 16
27. **Eller RL**, Marks L, Hawkshaw MJ, and Sataloff RT. Vocal Process Granuloma. *Ear Nose Throat J*. 2007 Apr;86(4):198
28. **Eller RL**, Hawkshaw MJ, and Sataloff RT. Asymmetric Reinke's Edema. *Ear Nose Throat J*. 2007 Feb;86(2):76
29. **Eller RL**, Hawkshaw MJ, and Sataloff RT. Recalcitrant Arytenoid Granuloma. *Ear Nose Throat J*. 2007 Jan;86(1):16
30. **Eller RL**, Hawkshaw MJ, and Sataloff RT. Acute Vocal Fold Hemorrhage during Sensory Testing. *Ear Nose Throat J*. 2006 Dec;85(12):802
31. **Eller RL**, Hawkshaw MJ, and Sataloff RT. Overcoming the Epiglottis When a Good Exam is Critical. *Ear Nose Throat J*. 2006 Nov;85(11):702-3
32. **Eller RL**, Hawkshaw MJ, and Sataloff RT. Bilateral Sulcus Vocalis. *Ear Nose Throat J*. 2006 Oct;85(10):634
33. **Eller RL**, Hawkshaw MJ, and Sataloff RT. Intracordal Epithelial Cyst with Secondary Contact Trauma to the Opposite Vocal Fold. *Ear Nose Throat J*. 2006 Sep;85(9):566
34. **Eller RL**, Sillers MJ. Fibro-osseous Lesions of the Paranasal Sinuses. *Otolaryngologic Clinics of North America*, 2006. Jun;39(3):585-600
35. **Eller RL**, Morgan CE, Magnuson JS, Rosenthal EJ. Expandable Metal Stents for Benign Stenosis: Worth the complications? *Annals of Otolaryngology, Rhinology, and Laryngology*: 2006. 115(4): 247-252
36. Pigott DC, Buckingham RB, **Eller RL**, Cox AJ 3rd. Foreign body in the tongue: a novel use for emergency department ultrasonography. *Ann Emerg Med*. 2005 Jun;45(6):677-9

ORAL PRESENTATIONS AT REGIONAL, NATIONAL, AND INTERNATIONAL MEETINGS:

1. *Breathe Now, Speak Later. Management of Acute Airway Trauma*. **Moderator** of Miniseminar Panel, American Academy of Otolaryngology Annual Meeting. San Diego, CA, Sept 2016. Available on-line from entnet.org
2. *Advances in Head and Neck Surgery for Trauma: Lessons From Iraq, Afghanistan, and the Literature*. **Invited Lecturer**. Combat Trauma Innovations Conference. London, UK, Jan 2013
3. *Laryngeal Trauma*. In the mini-seminar, *Current concepts in Head and Neck Trauma*. **Invited Lecturer**. American Academy of Otolaryngology, Washington DC, Sept 2012
4. Heman-Ackah Y, **Eller RL**, Sataloff RT, Rubin A, Abaza M. et al. *Cepstral Peak Prominence*. Combined Otolaryngology Spring Meetings. San Diego, CA, Apr 2012
5. Dion G, **Eller RL**, Thomas R. *Adult Laryngomalacia*. 40th Symposium on Care of the Professional Voice. Philadelphia, PA, 5 Jun 2011
6. *Office-based injections in the larynx*. **Invited lecturer**. MG Paul H. Streit Memorial Seminar in Otolaryngology. Walter Reed Army Medical Center, Washington, DC, 17 Mar 2011
7. *Science and technique of office-based lasers in the larynx*. **Invited lecturer**. MG Paul H. Streit Memorial Seminar in Otolaryngology. Walter Reed Army Medical Center, Washington, DC. 17 Mar 2011
8. *Endolaryngeal stenting in the setting of trauma*. **Invited lecturer**. National Trauma Institute, San Antonio, TX, 30 Aug 2010.
9. Simpson CB, May LS, **Eller RL**, Green JK, Jackson C. *Vibratory asymmetry in mobile vocal folds: Is it predictive of vocal fold paresis?* American Bronchoesophagology Association Meeting, Las Vegas, NV, Apr 2010
10. *Selective neck exploration for penetrating neck trauma*. **Invited lecturer**. National Trauma Institute, San Antonio, TX, Aug 2009

11. *Looking at the larynx, which scope is best?* **Invited lecturer.** Pacific Voice Conference, University of California, Los Angeles, 26 Oct 2007
12. **Eller RL**, Ginsburg MA, Lurie D, Heman-Ackah YD, Lyons K, and Sataloff RT. *Flexible Laryngoscopy: A comparison of fiber optic and distal chip technologies: Part 2, Laryngopharyngeal Reflux.* 36th Annual Symposium: Care of the Professional Voice, Philadelphia, 2 Jun 2007
13. **Eller RL**, Ginsburg MA, Lurie D, Heman-Ackah YD, Lyons K, and Sataloff RT. *Flexible Laryngoscopy: A comparison of fiber optic and distal chip technologies: Part 1, Vocal fold masses.* 35th Annual Symposium: Care of the Professional Voice, Philadelphia, 4 Jun 2006
14. **Eller RL**, Sataloff RT, Miller M, Weinstein J. *Surgical anatomy of the posterior cricoarytenoid branch of the recurrent laryngeal nerve.* 35th Annual Symposium: Care of the Professional Voice, Philadelphia, 4 Jun 2006
15. **Eller RL**, Morgan CE, Magnuson JS, Rosenthal EJ. *Expandable metal stents for benign stenosis: Worth the complications?* American Bronchoesophological Association Meeting, Boca Raton, FL, 12 May 2005
16. **Eller RL**, Sillers MJ, Talbert MA, Rosenthal EJ. *Gene array analysis of cytokines in chronic rhinosinusitis.* American Rhinologic Association Meeting, New York, NY, Sept 2004

POSTER PRESENTATIONS:

1. Nielsen S, Stevens J, **Eller RL**, Mandated wrapping airway cart instruments: limited access without the intended safety benefits. Presented at the Combined Spring Otolaryngology Meeting, Washington DC, April, 2018
2. Ward M, Lindsey B, **Eller RL**, Oncologic efficacy and voice outcomes after KTP laser therapy for early stage glottis carcinoma. Presented at the Combined Spring Otolaryngology Meeting, Washington DC, April, 2018
3. Lindsey B, Lanigan A, **Eller RL**, REACH more in the larynx: A novel technique for using laser below the glottis plane. Spring meeting of the ALA. San Diego. April 2017
4. Pingree C, Majors J, Howard N, **Eller R**. Supraglottic lymphovascular malformation causing bradycardia; an unusual presentation of the laryngocardiac reflex. Fall Voice Conference, Pittsburgh, PA. Oct 2015
5. Connor MP, Barrera JA, **Eller RL**, McCusker S, O'Connor P. Total Airway Reconstruction. Combined Otolaryngology Spring Meeting, San Diego, CA, Apr 2012
6. Vietor N, Kwon H, Bell D, Morris M, Dion G, **Eller RL**. Inspiratory arytenoid cartilage collapse misdiagnosed as asthma. American College of Physicians Annual Meeting; Combined Air Force and Army Chapter, Bethesda MD, 18 Nov 2010
7. Andrews J, Weitzel E, **Eller R**, McMains K. Unsuccessful Frontal Balloon Sinuplasty for Recurrent Sinus Barotrauma. COSM, Las Vegas, 28 Apr 2010
8. Feldt B, **Eller RL**. Anosmia following intranasal cidofovir injection for recurrent respiratory papillomatosis: A case study. COSM, Las Vegas, 28 Apr 2010
9. Kriete B, Myers K, **Eller R**, Schmalbach C. Presentation, Diagnosis, and Treatment of Paradoxical Vocal Fold Movement: A Retrospective Review. COSM, San Diego, 28 May 2009
10. Hueman K, **Eller RL**. Reduction of Anterior Frontal Sinus Fracture Involving the Frontal Outflow Tract using Balloon Sinuplasty: A Case Report and Review of the Literature. AAO, Washington DC, Sep 2007
11. Kartha S, **Eller RL**, Hawkshaw M, Chen X, Sataloff RT. Multiple Rheumatoid Nodules of the Vocal Folds. Poster presentation at the 35th Annual Symposium: Care of the Professional Voice, Philadelphia, 2-4 Jun 2006
12. **Eller RL**, Baldwin RL, Magnuson JS, Brown LD. A New Methodology for Measuring Quality of Life Outcomes in Prelingually Deafened Children That Use Manual Modes of Communication. Poster presentation at the Triological Southern Section Meeting, Boca Raton, FL, Jan 2004

13. **Eller RL**, Eby TL, Winokur R. Bilateral middle ear myxomas: case report and review of the literature. Poster presentation at the Triological Southern Section Meeting, Boca Raton, FL, Jan 2004
14. **Eller RL**, Wiatrak BW. Chronic tympanostomy tube otorrhea: The role of tympanomastoidectomy for medical failures. Poster presentation at American Society of Pediatric Otolaryngologists, Nashville, TN, May 2003

LECTURES AND INSTRUCTORSHIPS

1. *An overview of the voice and ear; Interdisciplinary care of the voice.* Bob Jones University, Sept 2020. With Allisa Yeargin, SLP-CCC
2. *Laryngeal Anatomy and Common Vocal Pathology.* Invited lecturer to the McCloskey Voice Institute. Furman University, Greenville, SC. July 2019
3. *An overview of the voice and ear; Interdisciplinary care of the voice.* Bob Jones University, Sept 2019. With Allisa Yeargin, SLP-CCC
4. *Laryngeal Anatomy and Common Vocal Pathology.* Invited lecturer to the McCloskey Voice Institute. Furman University, Greenville, SC. July 2018
5. *Care of Tracheotomy Patients During a Code.* Three separate lectures to Perioperative Services, Emergency Medicine physicians, and Internal Medicine physicians during the 2018-2019 academic year
6. *Laryngeal Paralysis.* Lecture to the Department of Surgery during Annual Ashmore Lecture Day. Greenville Health System, June 2018
7. Laryngeal Dissection Course Faculty. University of Wisconsin. Madison, WI. April 2018
8. Laryngeal Dissection Course Faculty. University of Wisconsin. Madison, WI. April 2017
9. *Basic Stroboscopy: Sights and Sounds of Voice Disorders,* Resident Didactics, San Antonio, TX, 30 Sept 2016
10. *Flexible laryngoscopy.* Lecture to SAMMC and UTHSCSA 1st year pulmonology fellow as part of their airway skills course. SAMMC. Sept 2016
11. *Acute laryngeal trauma.* SAMMC Department of Otolaryngology Grand Rounds. 16 Sept 2016
12. *Naso-orbital-ethmoid fractures.* Invited lecturer. SAUSHEC 21st Annual Facial and Orbital Anatomy/Dissection Course. San Antonio, TX, Oct 2016
13. *Airway fires: a protocol for prevention.* SAMMC Departments of Surgery and Operative Services Combined Grand Rounds, 3 Nov 2015
14. *Naso-orbital-ethmoid fractures.* Invited lecturer. SAUSHEC 20th Annual Facial and Orbital Anatomy/Dissection Course. San Antonio, TX, Oct 2015
15. *Benign Vocal Fold Lesions.* Laryngology/Airway Management Course. San Antonio Military Medical Center. San Antonio, TX, Sept 2015
16. *Selected Topics in Laryngology.* Invited lecturer. Norfolk and Norwich University Hospital Otolaryngology Grand Rounds, June 2015
17. *A primer on laryngology.* Invited Lecturer. East of England Specialty Registrar Training Camp. 16 Jan 2014
18. Head and Neck Clinical Correlation and Cadaveric Prosection, Cambridge University School Of Medicine, Cambridge, England, Nov 2014
19. *Laryngeal Anatomy.* Cambridge University School of Medicine. Cambridge University, England, 2011 & 2012, 2014
20. *Professional Voice* and Panel on Challenging cases. Military Laryngology Course. San Antonio Military Medical Center. San Antonio, TX, 4-5 Sep 2014

21. *Pediatric Neck Masses*. Addenbrooke's Hospital Trainee Lecture Series. Cambridge University, England, March 2014
22. *Arytenoid Procedures; Medialization laryngoplasty; Laryngeal Trauma*. Laryngology/ Airway Management Course. San Antonio Military Medical Center. San Antonio, TX, 7-8 Nov 2013
23. *Chronic cough and dyspnea on exertion: the ENT perspective*. Clinical Lecture Series. RAF Lakenheath, England, May 2013
24. Faculty. Endoscopic Sinus Anatomy Course. Cambridge University, England, 2011 & 2012
25. *Pharmacology of medications for laryngopharyngeal reflux*. Otolaryngology Grand Rounds Series. SAUSHEC and UTHSCSA, Nov 2010
26. Faculty. *Cricothyrotomy in excised porcine model*. Advanced Airway Intervention Workshop. National Trauma Institute, San Antonio, TX, Aug 2009
27. *Naso-orbital-ethmoid fractures*. Invited lecturer. SAUSHEC 15th Annual Facial and Orbital Anatomy/ Dissection Course. San Antonio, TX, Aug 2010
28. *Vocal Fold Micro Anatomy; Benign Vocal Fold Lesions; Arytenoid Procedures; Lasers in Laryngology*. Bronchoesophagology and Laryngology/ Airway Management Course. Wilford Hall Medical Center, San Antonio, TX, 8-9 Nov 2009
29. *Laryngeal Anatomy/Physiology; GERD and LPR; Benign Vocal Fold Lesions; Lasers in Laryngology*. Bronchoesophagology and Laryngology/ Airway Management Course. Wilford Hall Medical Center, San Antonio, TX, 3-4 Nov 2008
30. *Management of the difficult airway*. Air Force Theater Hospital, Balad Air Base, Iraq, Mar 2008
31. *Laryngeal Trauma in OIF, a review of cases*. Air Force Theater Hospital, Balad Air Base, Iraq, Apr 2008
32. *Maxillomandibular Fixation: Airway and aeroevacuation considerations*. Air Force Theater Hospital, Balad Air Base, Iraq, Feb 2008
33. *Face, Neck, and Eye Trauma*. Emergency War Surgery Course. Lecture and Fresh Cadaver Tutorial. Wilford Hall Medical Center, 4 Dec 2007
34. *Laryngeal Anatomy and Physiology; Office Procedures on the Larynx; Common Benign Laryngeal Pathology*. Bronchoesophagology and Laryngology/ Airway Management Course. Wilford Hall Medical Center, San Antonio, TX, 5-6 Nov 2007
35. *Laryngopharyngeal Reflux Disease – 2006*. Grand Rounds Lecturer. Thomas Jefferson University, Philadelphia, 26 Apr 2006
36. Faculty. Temporal Bone Pathology and Dissection Course. Thomas Jefferson University, Philadelphia, PA, Sep 2005
37. *Laryngeal Anatomy and Physiology*. Grand Rounds Lecturer, Division of Otolaryngology. University of Alabama, Birmingham, May 2005

RESEARCH INTERESTS AND PROJECTS

Narrow band imaging in FEES

Ciprodex nebulized for laryngitis sicca

Subglottic adenoid cystic carcinoma treated with combined radiation and chemotherapy followed by endoscopic resection

Laryngological education in the United States

Histologic evaluation of carboxymethylcellulose gel in the rabbit vocal fold

Acute change of medialization injection medialization result after chemotherapy

KTP laser ablation for early glottic squamous cell carcinoma

Avastin for trauma-related laryngeal granuloma

SELECTED CONTINUING EDUCATION

Annual: American Academy of Otolaryngology, Fall Voice Conference 2020

Temporal Bone Dissection Course. SAMMC, 2017

Eustachian Tube Balloon Dilation Course: didactic and cadaver training. SAMMC with Acclarent, 2017

Sialoendoscopy Course: American Academy of Otolaryngology. Didactic and Cadaver lab, 2016

Gateway Academy - A seven-day course on corporate process improvement using Lean Daily Management and the tenants of a High Reliability Organization (HRO), 2016

Stanford Course of Faculty Development - A six week course on how to teach in medicine, 2016

MILITARY EXPERIENCE AND IMPORTANT DATES

Mar 2019 Commissioned as Lieutenant Colonel in the US Army Reserves

June 2019 Left the Active Duty Air Force

Feb 2017 Selected for Promotion to Colonel

Feb 2012 Promoted to Lieutenant Colonel

Feb 2006 Promoted to Major

May 2000 Promoted to Captain

May 1996 Entered as 2nd Lieutenant

DEPLOYMENT:

2020 Mobilized to Northeastern USA for COVID-19 response April-May 2020

2008 Deployed to 332nd Expeditionary Medical Group, Operation Iraqi Freedom Jan - May 2008 as the sole Otolaryngologist for the entire Iraqi theater

OTHER:

Jun 1997 School of Aerospace Medicine, Brooks Air Force Base, San Antonio, TX

1992-1996 Cadet Activities and Opportunities: performance flight training, parachute training, Survival Evasion Resistance and Escape training, unarmed combat training

OUTSIDE INTERESTS

Off-roading Jeeps/Land Rovers, cycling, camping, traveling, church activities